



Attorney Docket No. 81300520-0008-043

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

**Brad PIVAR**

Application No. **09/943,670**

Filed: **August 31, 2001**

For: **SYSTEM FOR INTERACTIVE PROCESSING OF  
FORM DOCUMENTS**

) Group Art Unit: **2165**

) Examiner: **Neveen Abel Jalil**

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed: (1) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); (2) within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after the filing of a request for continued examination under § 1.114. 37 C.F.R. § 1.97(b).

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the

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180.00 OP

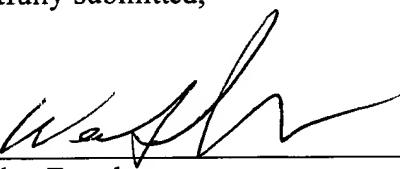
Transmittal of Information Disclosure Statement

Page 2

information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

Respectfully submitted,

Dated: September 12, 2006  
By:   
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	09/943,670
Sheet	1	of	6	Filing Date	August 31, 2001
				First Named Inventor	Brad PIVAR
				Art Unit	2165
				Examiner Name	Neveen Abel Jalil
				Attorney Docket Number	81300520-0008-043

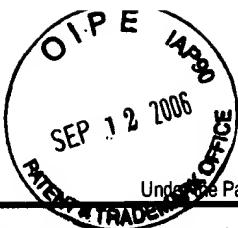
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	US-5,319,562	06-07-1994	Whitehouse	
	A2	US-5,982,506	11-09-1999	Kara	
	A3	US-6,005,945	12-21-1999	Whitehouse	
	A4	US-6,158,003	12-05-2000	Kara	
	A5	US-6,199,055	03-06-2001	Kara et al.	
	A6	US-6,219,669	04-17-2001	Haff et al.	
	A7	US-6,442,571	08-27-2002	Haff et al.	
	A8	US-6,453,327	09-17-2002	Nielson	
	A9	US-6,640,301	10-28-2003	Ng	
	A10	US-6,804,705	10-12-2004	Greco et al.	
	A11	US-6,898,709	05-24-2005	Teppler	
	A12	US-2001/0037454	11-01-2001	Botti et al.	
	A13	US-2002/0007453	01-17-2002	Nemovicher	
	A14	US-2002/0023220	02-21-2002	Kaplan	
	A15	US-2002/0029249	03-07-2002	Campbell et al.	
	A16	US-2002/0055942	05-09-2002	Reynolds	
	A17	US-2002/0091782	07-11-2002	Benninghoff, III	
	A18	US-2002/0091927	07-11-2002	Wall	

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		Examiner Name	Neveen Abel Jalil		
Sheet	2	of	6	Attorney Docket Number	81300520-0008-043

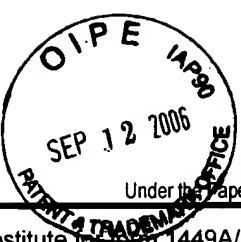
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	A19	US-2002/0144154	10-03-2002	Tomkow	
	A20	US-2003/0172120	09-11-2003	Tomkow et al.	
	A21	US-2003/0177357	09-18-2003	Chamberlain et al.	
	A22	US-2004/0034780	02-19-2004	Chamberlain	
	A23	US-2004/0039912	02-26-2004	Borrowman et al.	
	A24	US-2004/0049521	03-11-2004	Borrowman	
	A25	US-2004/0117684	06-17-2004	Chamberlain	
	A26	US-2004/0133524	07-08-2004	Chamberlain	
	A27	US-2004/0221014	11-04-2004	Tomkow	
	A28	US-2004/0230657	11-18-2004	Tomkow	
	A29	US-2004/0255120	12-16-2004	Botti et al.	
	A30	US-2005/0021480	01-27-2005	Haff et al.	
	A31	US-2005/0021963	01-27-2005	Tomkow	
	A32	US-2005/0193075	09-01-2005	Haff et al.	
	A33	US-2005/0267919	12-01-2005	Pivar et al.	
	A34	US-2005/0267939	12-01-2005	Davidson et al.	
	A35	US-2006/0010501	01-12-2006	Borrowman	
	A36	US-2006/0047762	03-02-2006	Su et al.	

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		Filing Date	August 31, 2006
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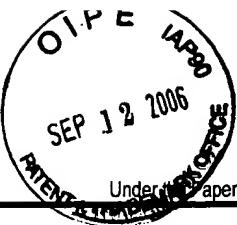
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	B1	US 7,047,415 B2	5/16/2006	Doyle, et al.	
	B2	US 7,039,805 B1	5/2/2006	Messing	
	B3	US 7,017,046 B2	3/21/2006	Doyle, et al.	
	B4	US 6,839,879 B1	1/4/2005	Hwang	
	B5	US 6,813,358 B1	11/2/2004	Di Crescenzo, et al.	
	B6	US 6,745,327 B1	6/1/2004	Messing	
	B7	US 6,735,694 B1	5/11/2004	Berstis, et al.	
	B8	US 6,711,679 B1	3/23/2004	Guski, et al.	
	B9	US 6,655,585 B2	12/2/2003	Shinn	
	B10	US 6,584,565 B1	6/24/2003	Zamek	
	B11	US 6,470,449 B1	10/22/2002	Blandford	
	B12	US 6,418,457 B1	7/9/2002	Schmidt, et al.	
	B13	US 6,381,695 B2	4/30/2002	Kudo, et al.	
	B14	US 6,367,013 B1	4/2/2002	Bisbee, et al.	
	B15	US 6,327,656 B2	12/4/2001	Zabetian	
	B16	US 6,253,322 B1	6/26/2001	Susaki, et al.	
	B17	US 6,189,096 B1	2/13/2001	Haverty	
	B18	US 6,188,766 B1	2/13/2001	Kocher	
	B19	US 6,185,683 B1	2/6/2001	Ginter, et al.	
	B20	US 6,182,219 B1	1/30/2001	Feldbau, et al.	
	B21	US 6,175,921 B1	1/16/2001	Rosen	
	B22	US 6,105,012 A	8/15/2000	Chang, et al.	
	B23	US 5,958,051 A	9/28/1999	Renaud, et al.	

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	B24	US 5,956,404 A	9/21/1999	Schneier, et al.	
	B25	US 5,949,879 A	9/7/1999	Berson, et al.	
	B26	US 5,936,149 A	8/10/1999	Fischer	
	B27	US 5,883,956 A	3/16/1999	Le, et al.	
	B28	US 5,844,555 A	12/1/1998	Menaker, et al.	
	B29	US 5,828,751 A	10/27/1998	Walker, et al.	
	B30	US 5,748,740 A	5/5/1998	Curry, et al.	
	B31	US 5,742,685 A	4/21/1998	Berson, et al.	
	B32	US 5,673,316 A	9/30/1997	Auerbach, et al.	
	B33	US 5,659,616 A	8/19/1997	Sudia	
	B34	US 5,638,446 A	6/10/1997	Rubin	
	B35	US 5,555,307 A	9/10/1996	Le Corre, et al.	
	B36	US 5,530,851 A	6/25/1996	Fortier	
	B37	US 5,471,631 A	11/28/1995	Beardsley, et al.	
	B38	US 5,467,342 A	11/14/1995	Logston, et al.	
	B39	US 5,444,780 A	8/22/1995	Hartman, Jr.	
	B40	US 5,367,573 A	11/22/1994	Quimby	
	B41	US 5,347,580 A	9/13/1994	Molva, et al.	
	B42	US 5,339,361 A	8/16/1994	Schwalm, et al.	
	B43	US 5,243,652 A	9/7/1993	Teare, et al.	
	B44	US 5,214,702 A	5/25/1993	Fischer	
	B45	US 5,157,726 A	10/20/1992	Merkle, et al.	
	B46	US 5,150,407 A	9/22/1992	Chan	
	B47	US 5,031,214 A	7/9/1991	Dziewit, et al.	

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	B48	US 5,027,297 A	6/25/1991	Garity, et al.	
	B49	US 5,005,200 A	4/2/1991	Fischer	
	B50	US 4,706,189 A	11/10/1987	Brockman	
	B51	US 4,575,621 A	3/11/1986	Dreifus	
	B52	US 4,145,568 A	3/20/1979	Ehrat	
	B53	US 5,023,908 A	6/11/1991	Weiss	
	B54	US 5,186,498 A	2/16/1993	Dietrich	
	B55	US 5,371,796 A	12/6/1994	Avarne	
	B56	US 5,422,953 A	6/6/1995	Fischer	
	B57	US 5,751,809 A	5/12/1998	Davis, et al.	
	B58	US 5,787,178 A	7/28/1998	Schwenk	
	B59	US 6,085,320 A	7/4/2000	Kaliski, Jr.	
	B60	US 6,345,360 B1	2/5/2002	Kamada, et al.	
	B61	US 6,466,671 B1	10/15/2002	Maillard, et al.	
	B62	US 6,530,023 B1	3/4/2000	Nissl, et al.	

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	B63	EP 0541281 A2	5/12/1993	Kanfi	
	B64	EP 0386867 A1	9/12/1990	Fischer	
	B65	WO 92/03000 A1	2/20/1992	Haber et al.	
	B66	WO 96/24997 A1	8/15/1996	Landrock	
	B67	WO 97/12460 A1	4/3/1997	Bisbee et al.	
	B68	WO 99/49613 A1	9/30/1999	Friedman et al.	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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